

Historic, Archive Document

Do not assume content reflects current
scientific knowledge, policies, or practices.

SUGAR REPORTS

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE

WASHINGTON, D.C.

JANUARY 1966

NO. 164

CONTENTS

PAGE

1.	MARKET REVIEW	2 - 4
2.	(a) ADMINISTRATIVE ACTIONS RELATING TO 1966 SUGAR SUPPLIES	5 - 6
	(b) OTHER ADMINISTRATIVE ACTIONS	7 - 10
3.	STATISTICAL SERIES	11 - 23
	(a) Highlights	11
	(b) Supply and Disposition Summary January-November 1965	12
	(c) Disposition and stocks: January-November 1965 and 1964	13
	To end December 1965 and 1964	13
	(d) Mainland Production and Quota Charges: January-November 1965 and 1964	14
	(e) Refiners and Importers receipts by Source of Supply: January-November 1965 and 1964	15, 14
	(f) Status of Quota and Balance as of December 31, 1965	16, 17
	(g) Deliveries by States: November 1965	18
	to end November 1965 and 1964	20
	(h) Sugar Prices by Areas	21
	(i) Sugar Prices compared with Corn Sweetener Prices	22
	(j) Refined sugar production and stocks and distribution of corn sweeteners by primary distributors	23
4.	SUPPLEMENT TO "SUGAR STATISTICS" VOLUME II (REVISED)	24 - 27
5.	REFERENCE GUIDE TO SUGAR REPORTS PUBLISHED DURING 1965	28 - 30

MARKET REVIEW

On January 18, 1966 the Department authorized the importation of 1,000,000 tons of raw sugar from foreign countries during the second quarter of 1966. This brought the total to 1,700,000 tons during the first half of 1966 as compared to actual arrivals of 1,582,000 tons during the first half of 1965.

Applicants indicated that they are planning to import more than 400,000 tons of sugar during April 1966 as compared to 274,000 tons that arrived during April 1965. Actual arrivals will of course more nearly reflect refiners demand during April but it is apparent that a larger than normal supply will be available for early April arrival.

Domestic raw sugar prices averaged 6.87 cents per pound during the first three weeks of January 1966. If the 6.90 price in effect on January 21 prevails for the balance of the month the average for January would be 6.88 cents. The wholesale quotation for refined cane sugar in the Northeast remains at 10.35 cents per pound. The domestic raw sugar price during January 1965 averaged 6.85 cents and the refined price in the Northeast averaged 10.20 cents although the price was increased to 10.25 cents on January 11, 1965.

The preliminary report of 1965 deliveries for U. S. consumption totaled 10,028,000 tons. Included in that figure were 37,000 tons of constructive deliveries, 31,000 tons of beet sugar and 6,000 tons of mainland cane direct-consumption sugar. At year end 1964 constructive deliveries totaled 17,000 tons of which 8,000 tons were beet sugar and 9,000 tons mainland cane direct-consumption sugar. Since constructive deliveries of sugar are physically delivered during January and February of the following year there were 10,008,000 tons of sugar physically delivered during 1965.

With consumption during 1965 estimated at about 9,950,000 tons and with physical deliveries slightly over 10,000,000 tons invisible stocks apparently increased about 50,000 tons during the year. During January-November 1965 physical deliveries were less than estimated consumption for that period but physical deliveries during December of 833,000 tons were responsible for the calendar year increase in invisible stocks.

456-15
270-270

Quota charges during 1965 were 9,921,000 tons and assuming refining and other losses of 61,000 tons there were 9,860,000 tons of 1965 quota supplies available. With deliveries of 10,028,000 tons quota stocks held by refiners and importers were apparently reduced by 168,000 tons, to 541,000 tons. At the end of 1964 such stocks totaled 709,000 tons.

Deliveries during the first two weeks of January 1966 were reported as 311,000 tons. Assuming that some of the constructive deliveries from 1965 were also physically delivered it would appear that total deliveries of sugar were about in line with consumption for that period. It would however be precipitate to project demand for any extended period on the basis of deliveries to date.

Wholesale refined quotations were unchanged during the period January 1 - 21 but the 0.25 cent allowance on industrial sugars that had been in effect in the lower Pacific Coast territory was withdrawn as of January 1, 1966. As of January 21 the following were the quotations by territories:

	<u>Cane</u>	<u>Beet</u>
	<u>Cents per pound in 100 lb. paper bags</u>	
Northeast	10.35	
Southeast	9.65	
Gulf	9.55	
Eastern beet		9.15
Chicago-West	9.35	9.15
Direct shipment territory	9.25	9.05
Lower Pacific Coast	9.25	9.25
Northwest Intermountain	9.25	9.25

Sugar production from the 1965 crop in Louisiana is completed and totaled about 551,000 tons. Florida sugar production is now estimated at 557,000 tons or a total of 1,108,000 tons for the Mainland Cane Area. Less than half of the Florida production had been completed by January 15 so there is still a considerable qualification to the estimate for that State.

With Louisiana production 3,000 tons less than 1965 marketings their effective inventory at the beginning of 1966 will be 157,000 tons as compared to 160,000 tons last year. The Florida effective inventory would be about 10,000 tons higher than the 504,000 tons of last year if production reaches the level of the estimate.

Calendar year 1965 sugar production in the domestic beet sugar area totaled 3,044,000 tons of which 1,048,000 tons were 1964 crop sugar and 1,996,000 tons 1965 crop. With deliveries at 3,025,000 tons the year end stocks were 1,715,000 tons or 19,000 tons above those at the end of 1964.

With 1965 crop year production currently estimated at 2,861,000 tons there would be 865,000 tons of 1965 crop year sugar produced during 1966 and the effective inventory would total 2,580,000 tons or 85 percent of their 3,025,000 ton quota. In the past, beet sugar processors have marketed about 75 percent of their calendar year marketings during January-September but now have sufficient inventory of old crop sugar to increase their marketings during this period.

ADMINISTRATIVE ACTIONS RELATING TO 1966 SUGAR SUPPLIESImports of raw sugar during second quarter 1966 authorized

The U. S. Department of Agriculture on January 18, 1966 authorized the importation of 1,000,000 short tons, raw value, of sugar during the second quarter of 1966.

The allocation to countries was made pursuant to criteria established in Sugar Regulation 811 as published in the Federal Register Dec. 11, 1965.

Applications were approved by giving first priority to bringing importations from each country in the first 6 months of this year up to the average for the years 1963, 1964 and 1965; and second priority to bringing first-half importations from countries up to 50 percent of their annual quota with first consideration to countries with the smallest quotas.

Importers or other applicants for quota set-asides are being notified of the disposition of their requests. Applicants indicated that they are planning to import during April more than 40 percent of the total authorized.

Quantities requested and approved for importation during the second quarter from each country are shown in the accompanying table. The annual quota for each country and the portion remaining for importation after July 1 also are shown.

Country	Second	Applications approved			Quota 1/	
	quarter	First	Second		Balance after	
	applications	priority	priority	Total	Total	first half
	received	2/	3/			approvals
	(1)	(2)	(3)	(4)	(5)	(6)
Philippines	543,135	244,570	0	244,570	1,060,860	575,996 ^{1/}
Mexico	195,203	180,632	0	180,632	363,513	61,753
Dom. Republic	179,210	157,436	0	157,436	355,518	104,649
Brazil	35,416	30,045	0	30,045	355,518	254,445
Peru	74,160	33,542	29,167	62,709	283,569	150,212
Br. West Indies	55,085	55,085	0	55,085	142,020	72,292
Ecuador	15,450	0	14,259	14,259	51,729	25,865
Fr. West Indies	36,691	28,956	0	28,956	44,675	5,895
Argentina	35,904	28,550	0	28,550	43,734	15,184
Costa Rica	15,300	15,300	0	15,300	41,854	18,904
Nicaragua	15,450	13,665	0	13,665	41,854	18,525
Colombia	11,286	3,853	7,433	11,286	37,620	18,810
Guatemala	22,998	22,770	0	22,770	35,269	621
Panama	5,024	5,024	0	5,024	26,334	16,417 ^{1/}
El Salvador	20,068	6,642	495	7,137	25,864	12,932
Haiti	12,597	8,925	0	8,925	19,751	909
Venezuela	8,934	1,949	6,985	8,934	17,869	8,935
Br. Honduras	0	0	0	0	10,345	10,345
Bolivia	0	0	0	0	4,232	4,232
Honduras	0	0	0	0	4,232	4,232
Australia	0	0	0	0	168,754	164,944
Rep. of China	57,223	57,124	0	57,124	70,314	10,103
India	59,607	47,593	0	47,593	67,502	19,909
South Africa	0	0	0	0	49,688	48,180
Fiji	0	0	0	0	37,032	35,471
Thailand	16,087	0	0	0	15,468	15,468
Mauritius	0	0	0	0	15,468	15,468
Malagasy	0	0	0	0	7,969	7,969
Swaziland	0	0	0	0	6,094	5,984 ^{1/}
Ireland	-	-	-	-	5,351	5,351 ^{1/}
Total	1,414,828	941,661	58,339	1,000,000	3,410,000	1,710,000 ^{1/}

^{1/} Includes direct-consumption quotas: Philippines, 59,920; Panama, 3,817; and Ireland, 5,351.

^{2/} First half average imports 1963-65, less quantities approved for first quarter importation in 1966.

^{3/} To bring each country applying up to 50 percent of its annual quota, countries with smallest quotas considered first.

OTHER ADMINISTRATIVE ACTIONS

<u>Date announced</u>	<u>Nature of action</u>
December 29, 1965	Announced 1966 sugar requirements and quotas for local consumption of 50,000 short tons, raw value, for Hawaii and 130,000 tons for Puerto Rico. (See December 31, 1965 Federal Register).
December 30, 1965	<p>Announced a determination of fair and reasonable prices for the 1966 crop of Virgin Islands sugar-cane and, at the same time, established minimum wage rates for sugarcane fieldworkers during calendar year 1966 -- same as those provided in the 1965 determination.</p> <p>The price determination continues the producers' share of sugar and molasses returns in the same relationship as that for the 1965 crop, except that the molasses payment to producers will be based on 12.5 cents per gallon instead of 11.5 cents. This change continues the practice of relating molasses net proceeds to the most recent 5-year average proceeds realized by processors in Puerto Rico. (See January 5, 1966 Federal Register).</p>
December 30, 1965	Announced revisions of 1965 allotments to mainland cane sugar processors as a result of determining deficits in allotments for some processors and the proration of such deficits to other processors able to market additional sugar. The action determines deficits of 6,697 tons in the allotment of 9 processors and prorates 6,697 tons to processors who have indicated they will be able to market additional sugar. (See January 5, 1966 Federal Register).

Date announcedNature of action

December 30,
1965

Announced the allotment to processors of 90 percent of the direct-consumption portion of the mainland sugar quota for Puerto Rico for the calendar year 1966.

These allotments limit the quantity of Puerto Rican direct-consumption sugar that may be brought into the continental United States by each allottee. (See January 5, 1966 Federal Register).

December 30,
1965

Announced preliminary marketing allotments to processors of a portion of the 1966 sugar quota for the Domestic Beet Sugar Area.

These preliminary allotments are based on a public hearing held Nov. 19, and provide each allottee an allotment equal to not less than 75 percent of his 1965 allotment as of Dec. 15.

Preliminary allotments of a portion of the quota will be in effect until an order can be issued on the basis of a public hearing to be held early in 1966 for determining the method to be used in establishing final 1966 allotments.

This interim action is necessary to prevent disorderly marketings and to afford all interested persons equitable opportunities to market sugar processed from sugar beets produced in the area. (See January 5, 1966 Federal Register).

December 30,
1965

Announced revised 1965 marketing allotments to Beet Sugar Processors as a result of determining the entire allotment of 1,605 short tons, raw value, of one processor to be a deficit and the proration of this quantity to the remaining processors that have notified the Department that they were able to market additional sugar. (See January 5, 1966 Federal Register).

Date announcedNature of action

January 5,
1966

Announced preliminary marketing allotments to processors of a portion of the 1966 sugar quota for the Mainland Cane Sugar Area.

These preliminary allotments are based on a public hearing held on November 23, 1965 and generally provide for allotments of not less than 75 percent of 1965 allotments which became effective on December 15.

Preliminary allotments of a portion of the quota will be in effect until an order can be issued on the basis of a public hearing to be held early in 1966 for determining the method to be used in establishing final 1966 allotments.

This interim action is necessary to prevent disorderly marketings and to afford all interested persons equitable opportunities to market sugar processed from sugar cane produced in the area. (See January 7, 1966 Federal Register).

January 20,
1966

Announced that an informal public hearing will be held Feb. 4 in Washington to receive views and recommendations as to whether farm proportionate shares (individual farm sugar production quotas) should be established for the 1966-67 sugarcane crop in Puerto Rico.

The hearing will begin at 2 p.m. in Room 2-W of USDA's Administration Building. (See January 25, 1966 Federal Register).

Date announcedNature of action

January 25 ,
1966

Extends the planting period for 1965-crop sugar-beets in Orange and Riverside counties, California to January 28, 1966. (See January 28, 1966 Federal Register).

January 26 ,
1966

Announced a public hearing regarding allotment of the 1966 sugar quota for the Mainland Cane Sugar Area to be held on February 9 beginning at 9:30 a.m. (CST) in the Century Room of the Monteleone Hotel, New Orleans, Louisiana.

Allotment of the quota is necessary to provide each processor of mainland sugar cane an equitable opportunity to market sugar within the 1966 quota.

Preliminary allotments of a portion of the 1966 quota are currently in effect pending establishment of allotments for the full calendar year 1966. (See January 28, 1966 Federal Register).

STATISTICAL SERIES IN THIS ISSUEHIGHLIGHTS

1. December 1965 sugar deliveries for continental U. S. consumption 870,000 short tons, raw value (preliminary) up about 93,000 tons from November 1965 but down 11,000 tons from December 1964. January-December 1965 deliveries 10,028,000 short tons, raw value (preliminary), up 358,000 tons from January-December 1964. Final data for November 1965 deliveries 777,000 short tons, raw value, same as previously published.
2. Primary distributors' stocks January 1, 1966 were 2,607,793 short tons, raw value (preliminary), down 93,000 tons from a year ago and up 442,000 tons from end November 1965. During December refiners' stocks increased by 71,000 tons, beet processors' stocks by 302,000 tons and mainland cane processors' stocks by 73,000 tons. Importers of direct consumption sugar stocks decreased by 4,000 tons.
3. Charges to quotas calendar year 1965 were 9,920,857 short tons, raw value.
4. Regionally, January-November sugar deliveries, 1965 as compared to 1964 were up to 3 of the 5 regions: Increases -- North Central 8.2 percent, South 6.1 percent, West 0.8 percent. Decreases -- Northeast down 2.4 percent, Middle Atlantic down 1.0 percent.
5. Corn sirup distribution November 1965 -- the equivalent of 107,000 ~~short tons~~, raw value, down 4,000 tons from October 1965 and up 6,000 tons from November 1964. Distribution of dextrose November 1965 -- the equivalent of 41,000 short tons, raw value, down 2,000 tons from October 1965 and up 6,000 tons from November 1964.

Table 1. - Sugar supply and disposition by primary distributors, January-November 1965

(Short tons, raw value)

Item	Beet	Importers	Main-land	Refiners		Net total
	processors		cane processors	Raw	Refined	
	(1)	(2)	(3)	(4)	(5)	(6)
SUPPLY						
1. <u>Inventory Jan. 1, 1965</u>	1,696,231	24,654	151,323	597,834 ^{2/}	230,395 ^{2/}	2,700,437
2. <u>Production and movement</u>						
a. Received as direct-consumption sugar	0	194,972	0	0	3,217	198,189
b. Produced from beets or cane	2,460,570	0	700,426	39,250	21,871)	2,527,971 ^{3/}
Less deliveries to refiners	0	0	694,146	0	0)	
c. Receipts of raws by refiners	0	0	0	6,078,659 ^{4/}	0)	-223,145 ^{5/}
Less raws melted	0	0	0	6,301,804	0)	
d. Refined from raws melted	0	0	0	0	6,247,546	6,247,546
e. Adjustments	+349	-75	-1,379	-2,261	-4,938	-8,304
f. Sub-total	2,460,919	194,897	4,901	-186,156	6,267,696	8,742,257
3. <u>Net total supply</u>	4,157,150	219,551	156,224	411,678	6,498,091	11,442,694
DISPOSITION						
4. <u>Distribution for</u>						
a. Quota purposes	2,744,792	173,014	58,913	12,585	6,168,569	9,157,873
b. Export	0	1,376	0	0	81,809	83,185
c. Livestock feed & alcohol	8	26,215	0	0	9,446	35,669
d. Sub-total	2,744,800	200,605	58,913	12,585	6,259,824	9,276,727
5. <u>Inventory Nov. 30, 1965</u>	1,412,350	18,946	97,311	399,093 ^{6/}	238,267 ^{6/}	2,165,967
Total distribution and inventory	4,157,150	219,551	156,224	411,678	6,498,091	11,442,694

1/ Establishments that acquire no raw sugar from others for refining. Processor-refiners are included with refiners.

2/ Includes Mainland cane sugar not charged to quota: Raws, 97,872; Refined, 20,763; Total, 118,635.

3/ Production less deliveries of raw sugar to refiners.

4/ Includes 667,865 tons received from mainland cane processors.

5/ Receipts of raw sugar by refiners less melt.

6/ Includes mainland cane sugar not charged to quota: Raws, 19,093; Refined, 17,581; Total, 36,674.

Table 2.- Distribution of sugar by primary distributors, January-November 1965 and 1964

Item	1965	1964	Change 1964 to 1965
<u>Short tons, raw value</u>			
<u>Continental United States</u>			
Refiners' raw	12,585	8,938	+3,647
Refiners' refined	6,259,824	6,064,963	+194,861
Sub-total	6,272,409	6,073,901	+198,508
Beet processors' refined	2,744,800	2,517,661	+227,139
Importers' direct consumption	200,605	203,908	-3,303
Mainland sugarcane processors'	58,913	42,856	+16,057
Total	9,276,727	8,838,326	+438,401
For: Export	83,185	18,167	+65,018
Livestock feed	35,669	9,080	+26,589
Continental consumption ^{1/}	9,157,873	8,811,079	+346,794
<u>Puerto Rico</u>	105,000 ^{2/}	102,250	+2,750
<u>Hawaii</u>	42,000 ^{2/}	39,310	+2,690

^{1/} Includes deliveries for United States military forces at home and abroad. ^{2/} Estimated

Table 3.- Stocks of sugar held by primary distributors in the continental United States, November 30, 1965 and 1964

Item	1965	1964	Change 1964 to 1955
<u>Short tons, raw value</u>			
Refiners' raw	399,093	465,211	-66,118
Refiners' refined	238,267	272,266	-33,999
Sub-total ^{1/}	637,360	737,477	-100,117
Beet processors' refined	1,412,350	1,227,573	+184,777
Importers' direct consumption	18,946	22,793	-3,847
Mainland sugarcane processors'	97,311	97,297	+14
Total	2,165,967	2,085,140	+80,827

^{1/} Included mainland cane sugar not charged to quota: 1965 - Raws, 19,093; Refined, 17,581; Total, 36,674; 1964 - Raws, 28,734; Refined, 13,729; Total, 42,463.

Table 4.- Distribution of sugar by primary distributors in the continental United States, December and January-December 1965 and 1964

January-December 1965 and 1964				
Item	1965 ^{1/}		1964	
	December	Jan.-Dec.	December	Jan.-Dec.
<u>Short tons, raw value</u>				
Refiners	556,817	6,829,226	634,257	6,708,158
Beet processors' refined	280,208	3,025,008	182,439	2,700,100
Importers' direct consumption	17,470	218,075	31,743	235,651
Mainland sugarcane processors'	16,000 ^{2/}	74,913	19,272	62,128
Total	870,495	10,147,222	867,711	9,706,037
For: Export	n.a.	83,185	2,627	20,794
Livestock feed	n.s.	35,669	5,470	14,550
Continental consumption ^{3/}	870,495	10,028,368	859,614	9,670,693

^{1/} Preliminary. ^{2/} Estimated. ^{3/} Includes deliveries for U. S. military forces at home and abroad.

Table 5.- Stocks of sugar held by primary distributors in the continental United States, January 1, 1966 and December 31, 1964

Item	1965 ^{1/}	1964	Change 1964 to 1965
<u>Short tons, raw value</u>			
Refiners' raw	483,588	597,834	-114,246
Refiners' refined	224,538	230,395	-5,857
Sub-total	708,126	828,229	-120,103
Beet processors' refined	1,714,726	1,696,231	+18,495
Importers' direct consumption	14,941	24,654	-9,713
Mainland sugarcane processors'	170,000 ^{2/}	151,323	+18,677
Total	2,607,793	2,700,437	-92,644

^{1/} Preliminary

^{2/} Estimated

Table 6.- Mainland sugar: Production and quota charges January-November 1965 and 1964

Item	1965	1964	Change 1964 to 1965
Production			
Mainland cane	758,666	681,754	+76,912
Domestic beet	2,460,919	2,720,068	-259,149
Total	3,219,585	3,401,822	-182,237
Quota charges			
Mainland cane:			
Louisiana sugarcane processors			
For further processing	263,822	228,045	+35,777
For direct-consumption	8,989	10,644	-1,655
Louisiana processor-refiners	108,259	128,083	-19,824
Florida sugarcane processors	513,582	315,634	+197,948
Sub-total	894,652	682,406	+212,246
Beet processors	2,744,792	2,516,075	+228,717
Total	3,639,444	3,198,481	+440,963

Table 7.- Receipts of quota-exempt and over quota sugar included in Table 8.

Purpose	Refiners		Importers		Total	
	1965	1964	1965	1964	1965	1964
For export						
Australia		871				871
Belgium	79		466		545	
Brazil	19,908				19,908	
Colombia	11,251				11,251	
Dominican Republic	20,391	10,732			20,391	10,732
French West Indies	7,935	2,278			7,935	2,278
Guatemala		487				487
Mexico	27,301				27,301	
Peru	11,528	2,212	535		12,063	2,212
Puerto Rico	231	622			231	622
United Kingdom			148		148	
Venezuela				1,168		1,168
Total	98,624	17,202	1,149	1,168	99,773	18,370
For livestock feed						
Australia		802				802
Belgium			3,684		3,684	
Brazil	2,729	226	13,831		16,560	226
Canada			4		4	
Colombia	103				103	
Dominican Republic	1,337				1,337	
France			2,787	4,497	2,787	4,497
Mexico	5,102		6,454		11,556	
Panama				50		50
Philippines			54		54	
United Kingdom			2,140		2,140	
Venezuela				3,143		3,143
Total	9,271	1,028	28,954	7,690	38,225	8,718
For alcohol						
Brazil	7,053				7,053	
Colombia	17,238				17,238	
Dominican Republic	4,419	2,297			4,419	2,297
Mexico	71				71	
Total	28,781	2,297			28,781	2,297
Held pending availability of quota						
China	3,087				3,087	
Colombia	84				84	
Ecuador	1,777				1,777	
Swaziland	110				110	
Total	5,058				5,058	
In Customs custody						
Brazil			4,291		4,291	
Colombia	11,200				11,200	
Hong Kong		19	15		19	15
Sweden			6		6	
United Kingdom			2,887	13	2,887	13
Total	11,200		7,197	34	18,397	34
Grand total	152,934	20,527	37,300	8,892	190,234	29,419

Table 8.- Sugar receipts of refiners and importers by source of supply^{1/} January-November 1965 and 1964

Source of supply	Raw sugar		Direct consumption sugar		Total	
	1965	1964	1965	1964	1965	1964
	Short tons, raw value					
OFFSHORE						
Foreign						
Argentina	61,632	13,199			61,632	13,199
Australia	180,194	216,705			180,194	216,705
Belgium	1,836		4,342		6,178	
Brazil	259,248	166,455	15,008		274,256	166,455
British Honduras	5,069	6,006			5,069	6,006
British West Indies	143,989	126,017		2	143,989	126,019
Canada			4		4	
China, Republic of	75,575	81,166			75,575	81,166
Colombia	73,879	23,036			73,879	23,036
Costa Rica	42,096	40,537			42,096	40,537
Denmark			10	10	10	10
Dominican Republic	433,634	372,801			433,634	372,801
Ecuador	61,767	48,115			61,767	48,115
El Salvador	20,901	19,513			20,901	19,513
Fiji Islands	45,790	44,768			45,790	44,768
France	5,791	846	2,787	4,497	8,578	5,343
French West Indies	56,329	37,195			56,329	37,195
Guatemala	36,015	37,260		487 ^{2/}	36,015	37,747
Haiti	22,533	15,028			22,533	15,028
Hong Kong			29	10	29	10
India	98,649	110,562			98,649	110,562
Ireland			2,397		2,397	
Japan			1	1	1	1
Madagascar		11,569				11,569
Malagasy Republic	7,376				7,376	
Mauritius	15,901				15,901	
Mexico	445,840	468,230	6,464	10	452,304	468,240
Netherlands			10	10	10	10
Nicaragua	44,831	48,047			44,831	48,047
Panama	12,522	15,420	3,819	3,856	16,341	19,276
Paraguay			10		10	
Peru	287,710	166,533	535		288,245	166,533
Philippines	1,067,809	1,031,843	29,833	44,911	1,097,642	1,076,754
South Africa	83,336	113,617			83,336	113,617
Southern Rhodesia		10,271				10,271
Swaziland	9,681				9,681	
Sweden			10	10	10	10
Turkey	1,361				1,361	
United Kingdom			5,189	10	5,189	10
Venezuela	2,651			4,310	2,651	4,310
Total	3,603,945	3,224,739	70,448	58,124	3,674,393	3,282,863
Domestic						
Hawaii	1,106,437	1,090,426	3,217 ^{2/}	1,111 ^{2/}	1,109,654	1,091,537
Puerto Rico	691,820	606,884	124,524	129,329	816,344	736,213
Virgin Islands	4,282	0	0	0	4,282	0
Sub-total	1,802,539	1,697,310	127,741	130,440	1,930,280	1,827,750
Total all offshore	5,406,484	4,922,049	198,189	188,564 ^{3/}	5,604,673	5,110,613
Mainland cane area	707,115	545,624	21,871 ^{3/}	26,427 ^{3/}	728,986	572,051
Acquired for reprocessing and samples	4,310	2,335	0	0	4,310	2,335
Grand total	6,117,909	5,470,008	220,060	214,991	6,337,969	5,684,999

^{1/} Includes sugar as detailed in Table 7.^{2/} Refined sugar received by refiners.^{3/} Refined sugar produced direct from cane by processor-refiner.

Table 9.- Status of 1965 quotas and charges as of December 31, 1965

Source of supply	Quotas and prorations	Charges to quotas 1/2/3	Balances 2/
		Short tons, raw value	
Domestic beet sugar	3,025,000	3,025,000	0
Mainland cane sugar	1,100,000	1,100,000	0
Hawaii	1,136,753 ^{4/}	1,136,753	0
Puerto Rico	815,000 ^{4/}	829,417	0
Virgin Islands	5,232 ^{4/}	4,282	950
Total domestic areas	6,081,985	6,095,452	950
Republic of the Philippines	1,178,216 ^{5/}	1,178,216	0
Argentina	68,723	67,346	1,377
Australia	200,307	200,307	0
Belgium	1,937	1,940	0
Brazil	238,351	238,351	0
British Honduras	4,528	4,505	23
British West Indies	131,555	131,099	456
China, Republic of	72,436	72,490	0
Colombia	30,260	30,260	0
Costa Rica	37,588	37,393	195
Dominican Republic	415,405	415,405	0
Ecuador	53,313	53,313	0
El Salvador	18,671	18,510	161
Fiji Islands	48,823	48,991	0
France	6,103	6,103	0
French West Indies	46,253	46,227	26
Guatemala	37,831	37,702	129
Haiti	20,010	19,907	103
India	103,919	103,682	237
Ireland	2,398	2,397	1
Malagasy Republic	7,871	7,376	495
Mauritius	16,008	15,901	107
Mexico	420,516	420,516	0
Nicaragua	43,746	43,532	214
Panama	15,629	15,509	120
Peru	259,287	259,287	0
Reunion	2,373	2,374	0
South Africa	103,862	103,862	0
Southern Rhodesia	0	0	0
Swaziland	9,648	9,648	0
Turkey	1,574	1,362	212
Venezuela	2,873	2,873	0
Total foreign	3,600,014	3,596,384	3,856
Western hemisphere deficit	229,784	229,021	763
Grand total	9,911,783	9,920,857	5,569

1/ Domestic beet and mainland cane sugar marketings partly estimated.

2/ Direct-consumption charges: Hawaii, 3,290; Puerto Rico, 144,739; Philippines, 34,849; Panama, 3,817; Belgium, 182; Ireland, 2,397.

3/ Includes raw sugar for direct consumption: Hawaii, 73; Philippines, 6; Puerto Rico, 6,913.

4/ Despite deficit declared, the quota of 1,140,000 for Puerto Rico and 15,232 for Virgin Islands remained available. 5/ Includes 105,216 deficit proration.

Table 10. Quota-exempt sugar 1/2/ entered under Sections 211(a) and 212(4) December 31, 1965

Country	Sugar under : bond for : refining :	for : Reexport : :	Feed : :	Alcohol : :	Total
	Short tons, raw value				
Australia	3,810				3,810
Belgium		545	3,681		4,226
Brazil	1,239	24,594	22,063	7,053	54,949
Canada			4		4
China	3,087				3,087
Colombia		23,459	371	17,241	41,071
Dominican Republic	1,418	20,391	1,337	4,419	27,565
Ecuador	1,581				1,581
Fiji Islands	1,561				1,561
France			2,802		2,802
French West Indies		9,085			9,085
Hawaii	3,734				3,734
Mexico	546	27,301	11,556	71	39,474
Peru	1,306	12,063			13,369
Philippines			54		54
South Africa	713				713
Swaziland	36				36
United Kingdom		148	2,140		2,288
Venezuela	175				175
Total	19,206	117,586	44,008	28,784	209,584

1/ In addition a total of 308 tons were entered under provisions of Sec. 212; first 10 tons - 71; and liquid sugar in small containers - 237 tons. 2/ In addition, 231 tons of raw sugar were brought in for refining and subsequent return to Puerto Rico. In addition to quantities shown, there is in Customs' custody Hong Kong, 19 tons, United Kingdom, 2,873 tons, Brazil, 8,329 tons, Columbia, 10,314 tons.

Table 11.- Foreign countries charges January 1, 1965 - December 31, 1965

Source of supply	:	Basic	:	Deficit	:	Total
	:		:		:	
<hr/>						
		<u>Short tons, raw value</u>				
Republic of the Philippines		1,073,000		105,216		1,178,216
Argentina		67,346				67,346
Australia		200,307				200,307
Belgium		1,940				1,940
Brazil		238,351		30,892		269,243
British Honduras		4,505		564		5,069
British West Indies		131,099		17,046		148,145
China, Republic of		72,490				72,490
Colombia		30,260		3,926		34,186
Costa Rica		37,393		4,871		42,264
Dominican Republic		415,405		53,830		469,235
Ecuador		53,313		6,933		60,246
El Salvador		18,510		2,393		20,903
Fiji Islands		48,991				48,991
France		6,103				6,103
French West Indies		46,227		5,945		52,172
Guatemala		37,702		4,903		42,605
Haiti		19,907		2,593		22,500
India		103,682				103,682
Ireland		2,397				2,397
Malagasy Republic		7,376				7,376
Mauritius		15,901				15,901
Mexico		420,516		53,860		474,376
Nicaragua		43,532		5,664		49,196
Panama		15,509		1,996		17,505
Peru		259,287		33,605		292,892
Reunion		2,374				2,374
South Africa		103,862				103,862
Swaziland		9,648				9,648
Turkey		1,362				1,362
Venezuela		<u>2,873</u>		<u> </u>		<u>2,873</u>
Total		3,491,168		334,237		3,825,405

Table 12. - Primary distribution of sugar, continental United States, by States, November 1965

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights ^{1/}					
<u>New England</u>					
Connecticut	99,989		400	300	100,689
Maine	41,061		900		41,961
Massachusetts	400,503		12,947	500	413,950
New Hampshire	23,061				23,061
Rhode Island	32,852		4,652		37,504
Vermont	19,428				19,428
Sub-total	616,894		18,899	800	636,593
<u>Mid-Atlantic</u>					
New Jersey	672,522	3,150	44,709	300	720,681
New York	1,270,808	20,315	74,447		1,365,570
Pennsylvania	1,106,106	22,010	47,994		1,176,110
Sub-total	3,049,436	45,475	167,150	300	3,262,361
<u>North Central</u>					
Illinois	548,870	1,167,521	3,016	3,000	1,722,407
Indiana	276,982	124,967			401,949
Iowa	44,519	113,660			158,179
Kansas	50,675	66,608		600	117,883
Michigan	242,419	259,420			501,839
Minnesota	37,150	148,352		1,000	186,502
Missouri	197,310	164,766		7,016	369,092
Nebraska	12,186	104,622			116,808
North Dakota	12	22,061			22,073
Ohio	522,165	162,475			684,640
South Dakota	921	23,752			24,673
Wisconsin	104,739	212,569			317,308
Sub-total	2,037,948	2,570,773	3,016	11,616	4,623,353
<u>Southern</u>					
Alabama	183,246			6,000	189,246
Arkansas	68,995	13,006			82,001
Delaware	188,854		1,135		189,989
District of Columbia	26,091	400	1,300		27,791
Florida	244,597		1,757	174,347	420,701
Georgia	380,723			4,740	385,463
Kentucky	186,674	3,000		3,001	192,675
Louisiana	327,395	1		10,542	337,938
Maryland	336,322	2,486	23,826		362,634
Mississippi	100,146			845	100,991
North Carolina	299,603		455	1,100	301,158
Oklahoma	76,399	30,252			106,651
South Carolina	119,617				119,617
Tennessee	307,275				307,275
Texas	556,231	160,554		460	717,245
Virginia	227,254	3,200	6,092		236,546
West Virginia	70,012	2,000	920		72,932
Sub-total	3,699,434	214,899	35,485	201,035	4,150,853
<u>Western</u>					
Alaska	2,074	640			2,714
Arizona	29,944	19,079			49,023
California	534,725	799,569			1,334,294
Colorado	7,834	98,521		710	107,065
Idaho	4,188	19,526			23,714
Montana	4,308	19,826			24,134
Nevada	3,935	3,651			7,586
New Mexico	7,223	12,851			20,074
Oregon	46,435	95,040			141,475
Utah	8,111	42,020		400	50,531
Washington	54,015	113,952			167,967
Wyoming	90	5,139			5,229
Sub-total	702,882	1,229,814		1,110	1,933,806
Grand total	10,106,594	4,060,961	224,550	214,861	14,606,966

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 13. - Primary distribution of sugar, continental United States, by States, January-November 1965

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights $\frac{1}{2}$					
New England					
Connecticut	1,130,705	1,000	7,475	300	1,139,480
Maine	522,016		13,850		535,866
Massachusetts	4,415,202		159,539	1,992	4,576,733
New Hampshire	328,438				328,438
Rhode Island	396,196		27,329		423,525
Vermont	227,721				227,721
Sub-total	7,020,278	1,000	208,193	2,292	7,231,763
Mid-Atlantic					
New Jersey	7,131,423	50,281	659,014	2,900	7,843,618
New York	13,815,297	308,033	919,242		15,042,572
Pennsylvania	10,738,227	317,464	637,052	2	11,692,745
Sub-total	31,684,947	675,778	2,215,308	2,902	34,578,935
North Central					
Illinois	6,976,810	12,435,461	4,316	55,223	19,471,810
Indiana	3,627,898	1,592,258		800	5,220,956
Iowa	477,770	1,625,077			2,102,847
Kansas	456,261	823,043		4,300	1,283,604
Michigan	2,722,638	3,535,884			6,258,522
Minnesota	431,554	1,969,369		5,920	2,406,843
Missouri	2,431,187	2,039,201		18,231	4,488,619
Nebraska	120,632	1,302,062		4,000	1,426,694
North Dakota	2,713	331,934			334,647
Ohio	6,063,218	2,116,387	9,400	5	8,189,010
South Dakota	21,672	346,100			367,772
Wisconsin	1,118,937	2,471,890			3,590,827
Sub-total	24,451,290	30,588,666	13,716	88,479	55,142,151
Southern					
Alabama	2,492,944			16,790	2,509,734
Arkansas	1,004,677	129,207		2,982	1,136,866
Delaware	1,867,390		14,505		1,881,895
District of Columbia	293,913	400	22,890		317,203
Florida	2,715,752		72,583	932,067	3,720,402
Georgia	5,428,461		205	10,865	5,439,531
Kentucky	2,173,456	77,389		7,822	2,258,667
Louisiana	3,442,027	912	1,079	22,332	3,466,350
Maryland	3,946,248	4,486	336,403		4,287,137
Mississippi	1,390,196			8,248	1,398,444
North Carolina	3,859,924		25,352	4,091	3,889,367
Oklahoma	1,032,655	377,222			1,409,877
South Carolina	1,661,538				1,661,538
Tennessee	3,557,652			1,260	3,558,912
Texas	6,498,820	1,886,147		1,177	8,386,144
Virginia	2,690,169	3,200	164,677		2,858,046
West Virginia	806,411	16,726	9,100		832,237
Sub-total	44,862,233	2,495,689	646,794	1,007,634	49,012,350
Western					
Alaska	21,605	30,810			52,415
Arizona	372,776	252,495			625,271
California	6,274,252	11,872,106	90,132	1,300	18,237,790
Colorado	91,962	1,132,479		1,420	1,225,861
Idaho	49,309	299,683			348,992
Montana	28,670	295,541			324,211
Nevada	62,982	52,731			115,713
New Mexico	76,938	160,034			236,972
Oregon	565,663	1,258,196	31,800	600	1,856,259
Utah	77,359	562,837		800	640,996
Washington	636,224	1,557,578	25,620		2,219,422
Wyoming	3,034	77,494			80,528
Sub-total	8,260,774	17,551,984	147,552	4,120	25,964,430
Grand total	116,279,522	51,313,117	3,231,563	1,105,427	171,929,629

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 14. - Primary distribution of sugar, continental United States, by states, January-November 1965 and 1964

State and Region	Cane sugar		Beet		Total all	
	refiners		processors		Primary Distributors ^{1/}	
	1965	1964	1965	1964	1965	1964
Thousands of hundredweights ^{2/}						
<u>New England</u>						
Connecticut	1,131	1,111	1	15	1,139	1,154
Maine	522	559		7	536	572
Massachusetts	4,415	4,438		73	4,577	4,680
New Hampshire	328	325			328	325
Rhode Island	396	409			424	438
Vermont	228	192		49	228	242
Sub-total	7,020	7,034	1	144	7,232	7,411
<u>Mid-Atlantic</u>						
New Jersey	7,132	6,692	50	155	7,844	7,552
New York	13,815	14,229	308	625	15,042	15,651
Pennsylvania	10,738	10,491	318	460	11,693	11,730
Sub-total	31,685	31,412	676	1,240	34,579	34,933
<u>North Central</u>						
Illinois	6,977	7,802	12,436	9,687	19,472	17,513
Indiana	3,628	3,440	1,592	1,729	5,221	5,171
Iowa	478	458	1,625	1,553	2,103	2,020
Kansas	456	407	823	787	1,283	1,197
Michigan	2,722	2,447	3,536	3,464	6,258	5,911
Minnesota	432	387	1,969	1,845	2,407	2,240
Missouri	2,431	2,369	2,039	1,813	4,488	4,211
Nebraska	120	251	1,302	959	1,427	1,216
North Dakota	3	2	332	306	335	308
Ohio	6,063	5,455	2,116	2,197	8,189	7,657
South Dakota	22	25	346	315	368	340
Wisconsin	1,119	1,084	2,472	2,108	3,591	3,198
Sub-total	24,451	24,127	30,588	26,763	55,142	50,982
<u>Southern</u>						
Alabama	2,493	2,421			2,510	2,423
Arkansas	1,005	960	129	94	1,137	1,057
Delaware	1,867	911			1,882	924
District of Columbia	294	281	1		317	308
Florida	2,716	2,681			3,720	3,599
Georgia	5,428	5,237			5,440	5,240
Kentucky	2,173	2,181	77	68	2,259	2,265
Louisiana	3,442	3,247	1		3,466	3,258
Maryland	3,946	3,769	5	36	4,287	4,147
Mississippi	1,390	1,440			1,398	1,450
North Carolina	3,860	3,612			3,889	3,690
Oklahoma	1,033	1,042	377	344	1,410	1,386
South Carolina	1,662	1,463			1,662	1,469
Tennessee	3,558	3,414		2	3,559	3,416
Texas	6,499	6,312	1,886	1,614	8,386	7,940
Virginia	2,690	2,485	3	19	2,858	2,725
West Virginia	806	872	17	17	832	900
Sub-total	44,862	42,328	2,496	2,194	49,012	46,197
<u>Western</u>						
Alaska	22	36	31	20	53	56
Arizona	373	386	252	235	625	621
California	6,274	6,851	11,872	10,983	18,238	17,929
Colorado	92	86	1,132	1,024	1,226	1,111
Idaho	49	46	300	312	349	358
Montana	29	26	295	289	324	316
Nevada	63	66	53	47	116	113
New Mexico	77	95	160	169	237	264
Oregon	566	596	1,258	1,213	1,856	1,851
Utah	77	76	563	594	641	671
Washington	636	627	1,558	1,729	2,219	2,397
Wyoming	3	4	78	74	81	78
Sub-total	8,261	8,895	17,552	16,689	25,965	25,765
<u>Grand total</u>	<u>116,279</u>	<u>113,796</u>	<u>51,313</u>	<u>47,030</u>	<u>171,930</u>	<u>165,288</u>

^{1/} Includes deliveries by importers of direct-consumption sugar and mainland cane sugar mills.^{2/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 15.- Sugar prices

Year and month	:	:	:	:	:	:
	:Raw cane sugar-spot price:	:	:Quota 3/:	:	:Refined beet sugar - quoted	:
	:	:	:	:	:wholesale (gross) 4/:	:
	: Domestic : "World" ; and ;	:	:Eastern : Chicago- : Pacific	:	:	:
:	:sugar at N.Y: sugar 2/ ;discount ;	:	:	: West : Coast	:	
:	:duty paid 1/:	:	:	:	:	:
Cents per pound						
1961-65 Monthly average	6.92	4.48	+1.52	9.31	9.28	9.54
1964 Monthly average	6.90	5.87	+0.11	9.38	9.38	9.85
1965 Monthly average	6.75	2.12	+3.68	9.15	9.15	9.24
1965						
January	6.85	2.41	+3.52	9.15	9.15	9.35
February	6.79	2.25	+3.61	9.15	9.15	9.45
March	6.61	2.63	+3.04	9.15	9.15	9.02
April	6.59	2.40	+3.25	9.15	9.15	9.05
May	6.73	2.35	+3.42	9.15	9.15	9.20
June	6.72	1.96	+3.80	9.15	9.15	9.25
July	6.73	1.94	+3.83	9.15	9.15	9.25
August	6.77	1.79	+4.02	9.15	9.15	9.25
September	6.82	1.85	+4.01	9.15	9.15	9.25
October	6.82	2.03	+3.83	9.15	9.15	9.25
November	6.80	1.81	+4.03	9.15	9.15	9.25
December	6.75	1.96	+3.83	9.15	9.15	9.25
Last 12-month average	6.75	2.12	+3.68	9.15	9.15	9.24
Year and month	:	: Refined cane sugar - quoted wholesale (gross) 4/:				:
	:	:	:	:	:	: Retail
	:	: North : South : Gulf : Chicago- : Pacific : U.S.	:	:	:	: average
:	: East : East : : West : Coast : :	:	:	:	:	:
1961-65 Monthly average	10.37	9.86	9.76	9.55	9.54	12.33
1964 Monthly average	10.68	9.90	9.82	9.58	9.85	12.81
1965 Monthly average	10.22	9.53	9.44	9.35	9.24	11.79 ^{5/}
1965						
January	10.20	9.55	9.55	9.35	9.35	11.70
February	10.25	9.60	9.55	9.35	9.45	11.78
March	10.14	9.48	9.34	9.35	9.02	11.84
April	10.05	9.35	9.25	9.35	9.05	11.78
May	10.12	9.46	9.36	9.35	9.20	11.80
June	10.20	9.50	9.40	9.35	9.25	11.86
July	10.20	9.50	9.40	9.35	9.25	11.82
August	10.20	9.50	9.40	9.35	9.25	11.74
September	10.20	9.50	9.40	9.35	9.25	11.74
October	10.34	9.64	9.54	9.35	9.25	11.82
November	10.35	9.65	9.55	9.35	9.25	11.80 ^{5/}
December	10.35	9.65	9.55	9.35	9.25	11.80 ^{5/}
Last 12-month average	10.22	9.53	9.44	9.35	9.24	11.79 ^{5/}

^{1/} Spot prices are for bulk sugar under Contract No. 7, the terms of which are duty paid or duty free, full duty rate .625 cent per pound.

^{2/} Spot prices are those under No. 8 Contract which is for bagged sugar, f.o.b. and stowed at Greater Caribbean ports (including Brazil).

^{3/} The No. 7 "Domestic Bulk" Contract has been adjusted by deducting duty (.625¢), computed freight from the Greater Caribbean ports (including Brazil), insurance and unloading charges and adding the bag allowance (currently .055¢) before calculating the differential from No. 8 "World" Contract spot prices.

^{4/} These are basis prices in 100-pound paper bags, NOT delivered prices. To obtain delivered prices add "Freight Prepays" and deduct discounts and allowances. For illustration see Sugar Reports No. 81, January 1959, pages 5 to 9.

^{5/} December 1965 estimated same as November.

Table 16.-Wholesale prices of sugar, corn sirup and dextrose

Period	Refined	Dextrose	Corn sirup	Dextrose	Corn sirup				
	sugar	New York 2/	New York 3/	relative to	relative to				
	wholesale			refined sugar	refined sugar				
	North-east 1/	Quoted	Dry basis 4/	Quoted	Dry basis 4/	Quoted	Dry basis	Quoted	Dry basis
Cents per pound					Percent				
1952	8.62	7.29	7.92	7.37	9.18	85	92	85	106
1953	8.72	7.35	7.99	7.32	9.12	84	92	84	105
1954	8.72	7.32	7.96	7.32	9.12	84	91	84	105
1955	8.59	7.22	7.85	7.25	9.03	84	91	84	105
1956	8.77	7.28	7.91	7.15	8.90	83	90	82	101
Average									
1952-56	8.68	7.29	7.93	7.28	9.07	84	91	84	104
1957	9.15	7.65	8.32	7.36	9.17	84	91	80	100
1958	9.27	7.66	8.33	7.37	9.18	83	90	80	99
1959	9.33	7.48	8.13	7.31	9.10	80	87	78	98
1960	9.43	7.48	8.13	7.32	9.12	79	86	78	97
1961	9.40	7.45	8.10	7.23	9.00	79	86	77	96
Average									
1957-61	9.32	7.54	8.20	7.32	9.11	81	88	79	98
1962	9.60	7.40	8.04	7.01	8.73	77	84	73	91
1963	11.94	8.37	9.10	7.38	9.19	70	76	62	77
1964	10.68	8.95	9.73	7.52	9.37	84	91	70	88
1965	10.22	8.61	9.36	7.60	9.46	84	92	74	93
Average									
1962-65	10.61	8.33	9.06	7.38	9.19	79	85	70	87
<u>1965</u>									
January	10.20	8.95	9.73	7.60	9.46	88	95	75	93
February	10.25	8.95	9.73	7.60	9.46	87	95	74	92
March	10.14	8.95	9.73	7.60	9.46	88	96	75	93
April	10.05	8.95	9.73	7.60	9.46	89	97	76	94
May	10.12	8.95	9.73	7.60	9.46	88	96	75	93
June	10.20	8.59	9.34	7.60	9.46	84	92	75	93
July	10.20	8.23	8.95	7.60	9.46	81	88	75	93
August	10.20	8.23	8.95	7.60	9.46	81	88	75	93
September	10.20	8.23	8.95	7.60	9.46	81	88	75	93
October	10.34	8.39	9.12	7.60	9.46	81	88	74	91
November	10.35	8.43	9.16	7.60	9.46	81	89	73	91
December	10.35	8.43	9.16	7.60	9.46	81	89	73	91
Last 12-month average									
through Dec.	10.22	8.61	9.36	7.60	9.46	84	92	74	93

1/ Gross basis price in 100 pound bags subject to a 2 percent cash discount.

2/ Hydrate, in 100 pound bags.

3/ In drums, price in carload lots, except beginning February 1962 for less than carload lots. Quoted as 42 percent unmixed, except beginning March 1956, quoted as 43 percent unmixed. 4/ Assumes price is for 92 percent solids for dextrose and 80.3 percent solids for corn sirup. Thus, dry basis price is quoted price divided by 0.92 for dextrose and 0.803 for corn sirup.

Table 17.- Refined sugar production and month end stocks and distribution of corn sweeteners by primary distributors for consumption in the continental United States

Year and month	Production		Month-end stocks 1/		Distribution 2/		
	Cane sugar refiners	Beet processors	Cane sugar refiners	Beet processors	Corn sirup	Dextrose	Total sirup and dextrose
1,000 short tons, raw value							
1960-64 monthly average	561	222	294	924	88	37	125
1963 monthly average	573	218	278	874	94	41	135
1964 monthly average	548	281	321	1,038	104	42	146
<u>1965</u>							
January	487	422	220	1,876	84	37	121
February	411	100	238	1,767	87	41	128
March	562	121	263	1,655	111	42	153
April	559	99	276	1,561	109	40	149
May	600	145	282	1,476	88	43	131
June	621	84	293	1,306	106	45	151
July	609	64	268	1,084	104	42	146
August	673	98	275	858	142	47	189
September	603	120	211	656	130	46	176
October	593	548	231	969	111	43	154
November	551	660	238	1,412	107	41	148
December ^{3/}	550	585	225	1,715			
Last 12-month average	568	257	252	1,365			

1/ Includes over-quota and quota exempt.

2/ Shipments by corn refiners' (members of the Corn Industries Research Foundation, Inc.) converted to a short tons, raw value, basis in PPA, ASCS, USDA.

3/ Preliminary.

Supplement to SUGAR STATISTICS, Volume II, for Mainland cane, Louisiana, and Florida

This supplement brings to date Statistical Bulletin No. 244, "Sugar Statistics and Related Data," Volume II (revised), issued July 1963 as it relates to the Mainland cane Area, Louisiana and Florida.

Some readers may want to transcribe the data appearing in this supplement to the tables in that bulletin. A cross-reference of the tables in this supplement to the corresponding tables in Volume II is shown below. Supplements to Volume II for the Mainland cane area, Louisiana, and Florida appear in February and April 1964 and January 1965 issues of Sugar Reports.

Copies of Statistical Bulletin No. 244 may be obtained upon request to the Information Division, Agricultural Stabilization and Conservation Service, U. S. Department of Agriculture, Washington, D. C., 20250

Table and page			:	Table and page			:	Table and page		
Table in : <u>Herein</u>			:	Table in : <u>Herein</u>			:	Table in : <u>Herein</u>		
Vol. II	Table	Page	:	Vol. II	Table	Page	:	Vol. II	Table	Page
			:				:			
23	A	25		32	A	25		41	A	25
24	A1	25		33	C	25		42	C	25
25	B	25		34	D	25		43	D	25
26	C	25		35	E	26		44	E	26
27	D	25		36	I	27		45	I	27
28	E	26		37	F	26		46	F	26
29	F	26		38	G	27		47	G	27
30	G	27		39	H	27		48	H	27
31	H	27		40	J	27		49	J	27

SUPPLEMENT TO "SUGAR STATISTICS VOLUME II (REVISED JULY 1963)
AGRICULTURAL, MANUFACTURING, PAYMENT AND INCOME DATA FOR
MAINLAND CANE, LOUISIANA, AND FLORIDA - 1964 CROP

A. Sugar productionA.1. No. mills

Table in Vol. II and area	Crop year	Production		No. of cane sugar mills in operation Table 24
		Raw value	Refined equivalent ^{1/}	
		1,000 tons		
Table 23 Mainland cane area	1964	1,147	1,072	59
Table 32 Louisiana	1964	573	536	48
Table 41 Florida	1964-65	574	536	11
1/ Raw value multiplied by 0.9346				

^{1/} Raw value multiplied by 0.9346

B. Stocks, production, and marketings, mainland cane sugar

Physical stocks		Production after:		Effective inventory		Calendar year		Calendar year	
Year:	January 1	January 1 ^{1/}	January 1	production	quota	marketings			
	La.	Fla.	Total	La.	Fla.	Total	La.	Fla.	Total
1,000 tons, raw value									
1962	85	5	90	33	133	166	118	138	256
1963	63	2	65	-1	255	254	62	257	319
1964	134	4	138	25	264	289	159	268	427

^{1/} Sugar produced from cane cultivated during the previous year.

C. Farms and acreage of sugarcane

Item	Table 26		Table 33		Table 42	
	Mainland cane		Louisiana		Florida	
	1964		1964		1964-65	
Farms (number)	2,483		2,301		182	
Acreage harvested:						
For sugar (1,000 acres)	545.0		325.2		219.8	
For seed " "	22.8		19.7		3.1	
Total " "	567.8		344.9		222.9	
Acreage abandoned " "	9.5		3.5		6.0	
Acreage harvested per farm (acres)	228.7		149.9		1,224.7	

D. Number of farms by size groups: sugarcane acreage planted ^{1/}

Size group of planted acres	Table 27		Table 34		Table 43	
	Mainland cane		Louisiana		Florida	
	1964		1964		1964-65	
0.1 - 4.9	139		139		0	
5.0 - 9.9	169		167		2	
10.0 - 24.9	346		339		7	
25.0 - 49.9	442		426		16	
50.0 - 99.9	496		479		17	
100.0 - 199.9	394		369		25	
200.0 - 499.9	324		268		56	
500.0 and over	173		114		59	
Total	2,483		2,301		182	

^{1/} Acres harvested for sugar and seed, and bona fide abandoned acres.

E. Sugarcane production, yield, and sugar produced per ton of cane

Item	:	Table 28	:	Table 35	:	Table 44
	:	Mainland cane	:	Louisiana	:	Florida
	:	1964	:	1964	:	1964-65
Sugarcane production:						
For sugar	(1,000 tons)	13,822		7,383		6,439
For seed	" "	538		448		90
Total	" "	14,360		7,831		6,529
Yield of cane per harvested acre:						
For sugar	(tons)	25.4		22.7		29.3
For seed	"	23.6		22.7		29.3
Total	"	25.3		22.7		29.3
Sugar produced per ton of cane for sugar:						
pounds, raw value		166		155		178

F. Sugar Act payments to cane growers

Table in :	:	Payments <u>1/</u>					:	Average payment		
Vol. II, :	:						:			
crop year :	Producer-	:	For	:	For	:	For	:	Per cwt.	
and :	payees :	:	sugarcane	:	acreage	:	deficiency:	:	sugar	
area :	:	:	marketed	:	abandonment:	:	in yields :	:	raw value	
		:	Total					:	Per	:
		:						:	farm <u>2/</u>	:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:
		:						:		:

1/ Based on sugar commercially recoverable determined in accordance with the effective determinations issued pursuant to the Sugar Act.

2/ For number of farms, see Tables 26, 33 and 42 (Vol. II).

G. Value of raw sugar, molasses, and growers returns from sugarcane

Table in Vol. II, crop year and area	Value from sale 1/			Growers returns from sugarcane		
	Raw	Molasses	Total	Processor	Sugar Act	
	sugar			payments 2/	payments 3/	Total

1,000 dollars

Table 30 Mainland cane 1964 4/	151,864	8,289	160,153	95,424	14,768	110,192
--------------------------------------	---------	-------	---------	--------	--------	---------

Table 38 Louisiana 1964	74,948	4,625	79,573	47,842	8,744	56,586
-------------------------------	--------	-------	--------	--------	-------	--------

Table 47 Florida 1964-65 4/	76,916	3,664	80,580	47,582	6,024	53,606
-----------------------------------	--------	-------	--------	--------	-------	--------

1/ Seasons' average prices of raw sugar and molasses multiplied by sugar and molasses production in each area.

2/ Seasons' average prices including molasses bonus paid by processors to growers multiplied by sugarcane production. 3/ Includes abandonment and deficiency payments. 4/ Estimated.

H. Growers returns per ton of sugarcane produced for sugar

Table in Vol. II, crop year and area	Basis of payment		Processor payments		Sugar Act payments		Total
	Raw sugar	Molasses			Abandon-		
	per pound 1/	per gallon	Sugar	Molasses	ment & deficiency		

Cents

Dollars per ton

Table 31 Mainland cane 1964 2/			6.90		1.00	0.06	7.96
--------------------------------------	--	--	------	--	------	------	------

Table 39 Louisiana 1964	6.540	8.26	6.40	0.08	1.14	0.04	7.66
-------------------------------	-------	------	------	------	------	------	------

Table 48 Florida 1964-65 2/	6.700	9.00	7.30	0.09	0.85	0.09	8.33
-----------------------------------	-------	------	------	------	------	------	------

1/ Florida, seasons' average duty paid New York price. 2/ Estimated

I. Manufacturing data

Table in Vol. II crop year and area	Cane		Sugar produced 1/		Sucrose	Sucrose	Purity	Recovery of
	ground	Raw	Per ton of cane ground		content	in	of	raw sugar
	for	value			in	normal	normal	from

Table 36a Louisiana 1964	7,383	573	155	7.76	9.44	11.61	74.09	73.63
--------------------------------	-------	-----	-----	------	------	-------	-------	-------

Table 45 Florida 1964-65	6,439	574	178	8.91	10.40	12.48	79.08	77.54
--------------------------------	-------	-----	-----	------	-------	-------	-------	-------

1/ Raw value. 2/ The sum of sucrose in mixed juice and sucrose in bagasse. 3/ Sucrose recovered in sugar divided by total sucrose in cane.

J. Total returns from sugarcane and molasses: distribution between growers and processors 1/

Table in Vol. II crop year and area	Total returns excluding		Total returns including	
	Government payments		Government payments 2/	
	Grower	Processor	Grower	Processor

Percent

Table 40 Louisiana 1964	60	40	64	36
-------------------------------	----	----	----	----

Table 49 Florida - 1964-65 3/	59	41	62	38
----------------------------------	----	----	----	----

1/ Payments received by growers divided by value of sugar and molasses. 2/ Includes abandonment and deficiency payments. 3/ Estimated.

REFERENCE GUIDE TO SUGAR REPORTS
PUBLISHED DURING 1965

This index relates to special articles published in Sugar Reports during 1965. It supplements the reference guide in Sugar Reports. No. 153, February 1965. Reference numbers are keyed in with those in Sugar Reports No. 153. Regularly recurring statistical data references appear on the title pages of applicable issues of Sugar Reports and are not included in this reference guide.

<u>Subject</u>	<u>Sugar Reports</u>
<u>No.</u>	<u>Page</u>
D	
I. <u>DIRECTORY</u>	
A. Categories, names and principal location of primary sugar distributors	
6. May 1965, including factory locations	156 31-35
7. June 1965 " " "	157 28
II. <u>DISTRIBUTION</u>	
B. Bulk, packaged and liquid	
7. Percentage physical deliveries of sugar by months 1958-64	156 14-16
D. Liquid sugar	
6. Liquid sugar deliveries 1960-1964	154 4-5
I	
I. <u>INCOME</u> (see also "WAGE AND WAGES" and NET RETURNS, BEET SUGAR)	
B. Sugar prices and growers' income from mainland sugarcane and sugarbeets compared with prices received by farmers, a chart	158 19

<u>Subject</u>	<u>Sugar Reports</u>	
	<u>No.</u>	<u>Page</u>

I

II. INTERNATIONAL SUGAR AGREEMENT

H. Short history of the International Sugar . Agreement	159	4-7
I. Address by Tom O. Murphy, Director, Sugar Policy Staff, ASCS, USDA. before the Sugar Club of New York, November 30, 1965	163	5-14

N

II. NON-NUTRITIVE SWEETENERS

A. IMPACT ON NUTRITIVE SWEETENER USE	156	5-13
--------------------------------------	-----	------

P

III. PRICES

D. Raw and refined sugar		
4. Sugar prices, a chart	159	21
H. Raw sugar prices New York and world, a chart		
4. January 1948 - June 1965	158	17
5. January 1948 - October 1965	161	31

S

II. SUGAR ACT

A. ADMINISTRATION

10. Testimony before House Committee on Agriculture August 18, 1965	160	4-11
11. Testimony before Senate Finance Committee October 14, 1965	161	7-15

S (con'td.)

<u>Subject</u>	<u>Sugar Reports</u>	
	<u>No.</u>	<u>Page</u>
II. SUGAR ACT (con'td.)		
C. Changes		
5. Resume' of 1965 amendments to Sugar Act of 1948	161	4-6

W

I. WAGE AND WAGES

E. Minimum wage rates for fieldworkers, producer income, cost of food and clothing, and consumer prices-domestic sugar producing areas, 1934 to date. A chart.	158	18
--	-----	----

II. WORLD SUGAR PRODUCTION, CONSUMPTION AND TRADE

F. Chart of world supplies 1960-61-1964-65	159	21
--	-----	----



UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Stabilization and Conservation Service
Washington D.C. 20250

POSTAGE AND FEES PAID
U. S. Department of
Agriculture

OFFICIAL BUSINESS